3. Both my curved and straight scraper designs have a “included” angle of 50 - 60 degrees, equal on both sides. Having he bevel angle the same on both sides allows the scraper to be used in either a right or left hand orientation by just grinding one side of the bevel or the other.

4. A Negative Rake Scraper (which refers to a scraper having bevels on both the top and bottom) is much less aggressive, should be level when presented to the wood, and is virtually catch free.

A few Notes on Negative Rake Scrapers:

1. Negative Rake Scrapers are not meant to be wood removal tools used for hollowing or shaping. They are used as a light finishing cut tool designed to level out tool marks and give a smooth final finish. They were designed primarily for and work best on hard dense woods but will work relatively well on soft woods but do not work well on punky woods.

Additional information on Negative Rake Scrapers by Stuart Batty can be found in the Spring 2006 issue of the AAW Journal, AMERICAN WOODTURNER Vol. 21, No. 1, pg 24-27. The article is also available on my website under handouts. Many thanks to Stuart for passing on his knowledge and experience.